

1 AMENDMENTS TO THE DISCLOSURE

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3 Before the paragraph beginning on page 1, line 5, add the title:

4 Technical Field of the Invention

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6 Replace the paragraph beginning on page 1, line 5 with the following:

7 A1 The invention relates to an endoscope-type device according to the
8 preamble of claim 1 having a shaft that may be manually shaped and
9 then reasonably fixed in the desired shape.

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11 Before the paragraph beginning on page 1, line 7, add the title:

12 Background

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14 Replace the paragraph beginning on page 1, line 7 with the following:

15 ~~Devices of this kind~~ Endoscope-type devices are used in many different
16 fields of application, such as medicine, for example endoscopy,
17 A2 particularly for emergency intubation, but also in engineering, for
18 example as endoscope-type tools with an endoscope-type, flexible and
19 formable shaft, and in general fields of application such as the
20 controlled movement of extremities, particularly human extremities.

1 Before the paragraph beginning on page 4, line 10, add the title:

2 Summary of the Invention

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4 Replace the paragraph beginning on page 4, line 15 with the following:

5 According to the invention, this object is achieved with the features of
6 claim 1 an endoscope-type device with a fixing device at its proximal
7 end. By arranging longitudinal bendable pulling and/or pushing
8 elements or their distal ends at the shaft at different distances from the
9 proximal end, the shaft can manually be brought into a desired shape
10 in the flexible, i.e. non-fixed condition, which becomes stiff by locking
11 the pulling and/or pushing elements with the fixing device. Here, the
12 pulling and/or pushing elements, which are limited at least in the
13 pushing or pulling direction, act on the shaft, and the stability of the
14 stiffness can be increased by a bilateral limitation.

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16 Delete the paragraph beginning on page 5, line 28.

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18 Before the paragraph beginning on page 6, line 1, add the title:

19 Brief Description of the Drawings

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21 Replace the paragraph beginning on page 6, line 15 with the following:

22 At Fig. 5 shows a front view of the detail according to Fig. 4.

Before the paragraph beginning on page 6, line 17, add the title:

Description of Preferred Embodiments

Replace the paragraph beginning on page 10, line 4 with the following:

For reasons of clarity, only the ropes 11', 11'' and 13'' as well as their ends 43, 41 and 39 are illustrated in Fig. 4 1. In the preferred embodiment shown in the drawing, the ropes are subdivided in pairs of approximately the same rope length, point-symmetrically or symmetrically with the axis H, for example; the pairs of ropes (such as 11; 13, 11'; 13', 11''; 13'', 11'''; 13''' and 11''''; 13''''') are fixed to the shaft 1 or the leaf spring 9 at different distances from the proximal end 5 or form a stop means in the direction towards the proximal end 5, i.e. in the pulling direction of the ropes.